

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	§	
Dutta et al.	§	
Serial No.: 10/016,437	§	Group Art Unit: 2128
Confirmation No.: 5333	§	Examiner: Hugh M. Jones
Filed: December 10, 2001	§	
For: Method For Shallow Water Flow	§	Atty. Dkt. No. 594-25576
Detection	§	(WGEC0055)
	§	

Dear Sir:

**RESPONSE TO FINAL OFFICE ACTION DATED JULY 6, 2007**

In response to the Final Office Action dated July 6, 2007, having a shortened statutory period for response set to expire on October 8, 2007, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 50-3882/WGEC0055, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 9 of this paper.